

U. S. DEPARTMENT OF THE INTERIOR  
Geological Survey

Form 9-275-D  
(Jan. 1988)

WATER RESOURCES DIVISION

Date January 15, 1988

MISCELLANEOUS FIELD NOTES

Onyx River @ Vanda 1125 CC PAC

Condition; ice on the control, free  
flowing, water flowing through  
spillway, probes clear,  
on ice clear

	inside	outside	
1150	1.395	1.69	
	1.233	2.2	wt
	64.57	55.9	

13.472 Batteries good

CR10 time good

Nitrogen 1400 psi Feed 10 psi

1200 purged the lines

inside	outside
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1.3807	1.69	NO readings
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stream chemistry @ 1225

estimated flow: ~~ANNA~~ 3.40 cfs

width of channel 17.2 ft

Avg. depth " ~~ANNA~~ 0.4 ft

Avg. velocity 20 ft = 0.5 f/s  
(float test) 40 s

$0.5 \frac{\text{ft}}{\text{s}} (17.2 \text{ ft})(0.4 \text{ ft}) \approx \text{ANNA cfs}$   
3.44